

### **DCA Programs**



Are you doing great things for the environment? Do you participate in voluntary environmental events? Does your workplace go above and beyond regulatory requirements? If you answered yes, then KY EXCEL is a program for you.



The Operator Certification
Program trains and certifies
wastewater and drinking water
system operators to ensure that
these environmental
professionals are qualified and
prepared to properly treat and
protect Kentucky's water
resources.



The Kentucky Brownfield Program Recycling the Commonwealth

The Brownfield Program helps communities and property owners identify meaningful solutions that encourage the cleanup and redevelopment of underused, contaminated properties.



Environmental laws can often be confusing and challenging. The Environmental Compliance
Assistance Program helps

## Division of Water and EPA Region 4 to Host TMDL and MS4 Stormwater Workshop

Volume 2, Issue 23 Dec. 13, 2010

The Kentucky Division of Water and the U.S. Environmental Protection Agency (EPA) Region 4 are hosting a workshop on Jan. 13, 2011, titled "Stormwater and TMDLs: Making the Connection—A Workshop for MS4 Permittees in Kentucky." The workshop will provide basic orientation information on water quality standards, stormwater permits and Total Maximum Daily Loads (TMDL). It will focus on permit requirements, such as water quality monitoring, identification of pollutants of concern and targeting best management practices to address problems. Registration forms and a draft agenda are available from Mary Kuo at kuo.mary@epa.gov.

### Upcoming DCA Workshop—Waste to Energy: Anaerobic Digestion

Hearing more about greenhouse gas regulations? Looking for more information on waste-to-energy projects? Anaerobic Digestion is not a new process, but one that is receiving increasing attention from an energy perspective.

A one-day class will give participants an orientation to the process, detail the energy potential in Kentucky for these projects, as well as discuss financing options and actual case studies. This is a general introductory class designed for those thinking about a waste-to-energy project or those that want to learn more about the energy applications of anaerobic digestion.

Date: Jan. 10, 2011 Time: 8:00 a.m.-4:30 p.m.

Place: DEP Training Center 300 Fair Oaks Lane

Room 301D

Frankfort, KY 40601

For workshop information, visit DCA's website at <a href="http://dca.ky.gov/training-events/">http://dca.ky.gov/training-events/</a>. To register, visit Ticketleap at <a href="http://dca.ticketleap.com/waste-to-energy-anaerobic-digestion-1/">http://dca.ticketleap.com/waste-to-energy-anaerobic-digestion-1/</a>.

### **Environmental Compliance Webinar: Gasoline Distribution Facilities**

Gasoline stations are challenged with increasing environmental requirements, ranging from the proper management of underground storage tanks to the new nationwide area source requirements for gasoline distribution. This webinar will be a general overview of potentially applicable federal and state requirements and is designed for owners and operators that are new to environmental

regulated entities understand and comply with environmental obligations, advocates for entities underrepresented in the regulatory process and facilitates moving beyond compliance to environmental leadership.

management or for those looking for a refresher.

Title: Environmental Compliance Webinar: Gasoline Distribution Facilities

Date: Wednesday, Jan. 26, 2011 Time: 2:00 p.m.–4:30 p.m. EST

For workshop information, visit DCA's website at <a href="http://dca.ky.gov/training-events/">http://dca.ky.gov/training-events/</a>. Space is limited, so reserve your webinar seat now at <a href="https://www1.gotomeeting.com/register/974574288">https://www1.gotomeeting.com/register/974574288</a>. After registering, you will receive a confirmation e-mail containing information about joining the webinar.

#### Air Permit Reporting Compliance Workshop

The Division of Compliance Assistance and the Division for Air Quality (DAQ) in cooperation with Trinity Consulting (KY EXCEL member) are presenting a workshop on Dec. 15, 2010, that will feature presentations about how to read permits and offer an explanation of annual compliance certifications, semi-annual monitoring reports, and their purpose.

Participants will be given time to fill out portions of their annual compliance certifications and semi-annual monitoring reports. DAQ field staff will be on hand to answer questions and provide guidance to participants. There is no charge for this training, but registration is required. More information on this class can be found at dca.ky.gov.

#### **Air Permits Out for Public Notice**

The following permits are out for public notice. The 30-day notice begins on the dates listed with each individual notice. For details regarding these permit notices, visit http://air.ky.gov/Pages/PublicNoticesandHearings.aspx.

11/10/10 Kentucky Copper Inc.
11/12/10 AGC Automotive Americas
11/18/10 The C.W. Zumbiel Co.
11/24/10 EQT Gathering LLC
12/2/10 Pittsburg Tank and Tower Co. elevated Tank Division Inc.
12/8/10 Hickman Pipe LLC

#### **EPA Finalizes Carbon Storage Rules**

The EPA has finalized two rules related to the capture and sequestration of carbon dioxide. Carbon capture and sequestration (CCS) technologies have the potential to enable large emitters of carbon dioxide, such as coal fired power plants, to significantly reduce greenhouse gas (GHG) emissions. This technology allows carbon dioxide to be captured at stationary sources like power plants and large industrial operations and injected underground for long-term storage in a process called geologic sequestration.

The new rules aim to protect drinking water and track the amount of carbon dioxide that is sequestered from facilities that carry out geologic sequestration.

<u>Drinking Water Protection</u>—The EPA finalized a rule that sets requirements for geologic sequestration of carbon dioxide, including the development of a new class of injection well called Class VI, established under the EPA's Underground Injection Control (UIC) Program.

GHG Reporting—The EPA also finalized a rule on the GHG reporting requirements for facilities that carry out geologic sequestration. Information gathered under the GHG Reporting Program will enable the EPA to track the amount of carbon dioxide sequestered by these facilities.

More information on the geologic sequestration rule is available at <a href="http://water.epa.gov/type/groundwater/uic/wells\_sequestration.cfm">http://water.epa.gov/type/groundwater/uic/wells\_sequestration.cfm</a>. More information on the GHG reporting final rule is available at <a href="http://www.epa.gov/climatechange/emissions/ghgrulemaking.html">http://www.epa.gov/climatechange/emissions/ghgrulemaking.html</a>.

#### **EPA Adds 16 Chemicals to TRI Community Right-to-Know List**

The EPA has added 16 chemicals to the list of toxic chemicals subject to reporting under Section 313 of the Emergency Planning and Community Right-to-Know Act (EPCRA) of 1986 and Section 6607 of the Pollution Prevention Act of 1990 (PPA). This final rule went into effect on Nov. 30, 2010, and applies for the reporting year beginning Jan. 1, 2011, which will affect the Form R and Form A Toxic Release Inventory (TRI) reports due July 1, 2012.

Chemicals added include 1-Amino-2,4-dibromoanthraquinone; 2,2-bis(Bromomethyl)-1,3-propanediol; Furan; Glycidol; Isoprene; Methyleugenol; o-Nitroanisole; Nitromethane; Phenolphthalein; Tetrafluoroethylene; Tetranitromethane; and Vinyl Fluoride. Under the category Polycyclic aromatic compounds (PACs) the following are added: 1,6-Dinitropyrene; 1,8-Dinitropyrene; 6-Nitrochrysene and 4-Nitropyrene.

To determine if you must file TRI reports for your facility and learn how to complete the reports, attend the Environmental Resource Center's <u>SARA Title III</u> Workshop.

### **EPA Seeks New Timetable for Reducing Pollution from Boilers and Incinerators**

In a motion filed in the federal District Court for the District of Columbia, the EPA is seeking an extension in the current court-ordered schedule for issuing rules that would reduce harmful air emissions from large and small boilers and solid waste incinerators. The additional time is needed for the agency to repropose the rules based on a full assessment of information received since the rules were proposed.

The EPA is under a current court order to issue final rules on Jan. 16, 2011, and is seeking in its motion to the court to extend the schedule to finalize the rules by April 2012. For more information, visit <a href="http://www.epa.gov/airquality/combustion">http://www.epa.gov/airquality/combustion</a>.

#### 10•10•10 Challenge

The Department for Environmental Protection has issued a challenge that encourages all of Kentucky's corporate and private citizens to take steps to reduce their waste disposal, electric use and water consumption. The Division of Compliance Assistance, coordinator of this effort, is seeking partners that are interested in helping promote the 10•10•10 Challenge and encouraging participation. If you are interested in learning how you can partner on this project, please e-mail us at <a href="mailto:livinggreener@ky.gov">livinggreener@ky.gov</a> or visit <a href="https://www.101010challenge.com">www.101010challenge.com</a>.

#### **Green Tip**

Buy a programmable thermostat, which will cut down on your energy usage and save you money.

# simplifying Compliance

Kentucky Division of Compliance Assistance 300 Fair Oaks Lane, Frankfort, KY 40601

Phone: 1-800-926-8111 E-mail: <a href="mailto:envhelp@kv.gov">envhelp@kv.gov</a>

This message has been sent to past DCA clients and to individuals that have notified the division that they would like to receive information related to environmental compliance or environmental leadership. If you would like to be removed from this distribution list, please reply to this e-mail and we will promptly honor your request.